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OCT 10 2005

**FAX TRANSMISSION TO USPTO**

TO: Commissioner for Patents  
Attn: Examiner Binh Kien Tieu  
Patent Examining Corps  
Facsimile Center  
Alexandria, VA 22313-1450

FROM: Victor G. Cooper  
OUR REF.: PD-00-385  
TELEPHONE: (310) 642-4142

Total pages, including cover letter: 22

**PTO FAX NUMBER: 571-273-8300**

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Title of Document Transmitted:	<b>TRANSMITTAL SHEETS AND AMENDMENT UNDER 37 C.F.R. §1.116.</b>
Applicant:	Stephen F. Sichi et al.
Serial No.:	09/972,107
Filed:	October 5, 2001
Group Art Unit:	2643
Title:	SATELLITE TRANSPONDER ARCHITECTURE WITH INTEGRAL REDUNDANCY AND BEAM SELECTION CAPABILITIES
Our Ref. No.:	PD-00-385

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP.

By: Victor G. Cooper  
Name: Victor G. Cooper  
Reg. No.: 39,641

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Barbara Senty  
Signature

October 10, 2005  
Date

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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## CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

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By: *Victor G. Cooper*  
 Name: Victor G. Cooper

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 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

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We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.  
 Amendment Under 37 C.F.R. §1.116.

## CLAIMS PRESENT

Claims Remaining:	Highest Number Previously Paid For:	Number Extra	Rate	Fee
Total Claims				
16	24	0	x \$50.00	= \$0.00
Independent Claims				
3	5	0	x \$200.00	= \$0.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$0.00

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 Reg. No.: 39,641  
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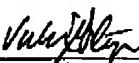
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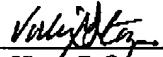
OCT 10 2005

**RESPONSE UNDER 37 C.F.R. 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2643  
Due Date: October 10, 2005**

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**AMENDMENT UNDER 37 C.F.R. §1.116**

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Dear Sir:

In response to the Office Action dated August 10, 2005, which was made final, please enter the  
following amendments in the above-identified application.